

**Knowledge Transfer Portal for Bachelor and**

**Master of IT Course Students**

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**2008**

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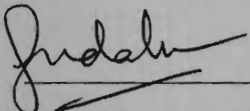
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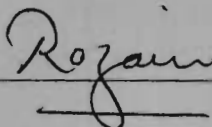
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# **Master of IT Course Students**

A maser's project submitted to the Center for Graduate studies in partial  
fulfillment of the requirements for degree of  
Master of Science (Information and communication technology)  
(Msc.ICT)  
Universiti Utara Malaysia

By

**MOHAMED OMRAN Ali HAWEDI**

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## **ABSTRACT**

In spite of the fact that the field of applying knowledge research in education is fairly young it is already quite broad and fuzzy. The set of technologies used and developed there have roots in a variety of diverse areas of information and pedagogical sciences. To facilitate the process of scientific and scholastic search the domain needs to be structured. This paper presents an overview of a knowledge transfer portal for Education field and an initial report on the development of a web portal providing a single network place, where instructors, students, and practitioners can find information about available research projects and courses and successful practices in this field.

## **ACKNOWLEDGEMENT**

Praise and gratitude to Allah, the Almighty, for bestowing me with great strength, patience, and courage in completing this project.

My gratefulness to my supportive and helpful supervisor, Assoc. Prof. Dr. Huda Hj. Ibrahim for assessing and guiding me in the completion of this research. With all truthfulness, without her, the project would not have been a complete one. She has always been my source of motivation and guidance. I am truly grateful for her continual support and cooperation in assisting me all the way through the semester.

I would like to present my thanks to my father, my mother and all my family who has always been there for me. Finally, I would like to express my appreciations to all my friends, colleagues, FTM staff, and everyone who has helped me in this journey.

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# CHAPTER ONE

## **Chapter One**

### **Introduction**

#### **1.0 Introduction**

Web-portal today has emerged as an effective tool in bringing about a knowledge-sharing culture that links the professional practice and education sectors (Driscoll *et al*, 2001).

Technology transfer portals enable universities to apply their wealth of knowledge and expertise to important instruction issues. Knowledge Transfer portals are relevant to an institution in terms of its research and teaching activities (Kakutani, 1998). Moreover, a transfer portal provides university's students with the potential to apply knowledge and expertise to their assignment, identify new research themes and student projects and publish high quality research papers, and assist strategic change in the educational institution (Oakley, 2004).

#### **Knowledge Transfer**

There are many definitions of Knowledge Transfer (KT). Each definition differs from another in regard to the field of study or the organization chosen for such discipline. knowledge transfer is often interchangeably with 'technology transfer (Dierkes *et al*, 2001) but basically it is defined as "the transfer of good ideas, research results and skills

The contents of  
the thesis is for  
internal user  
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